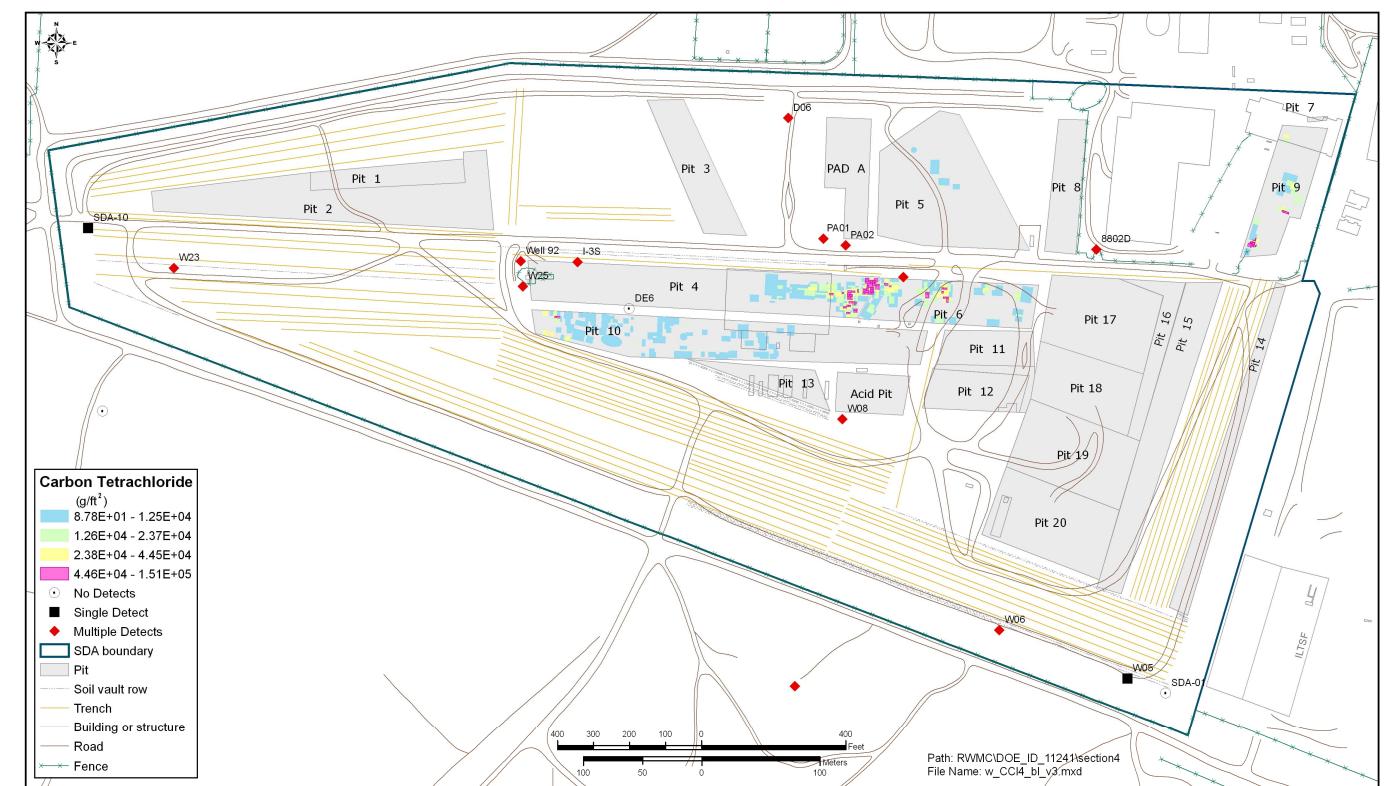
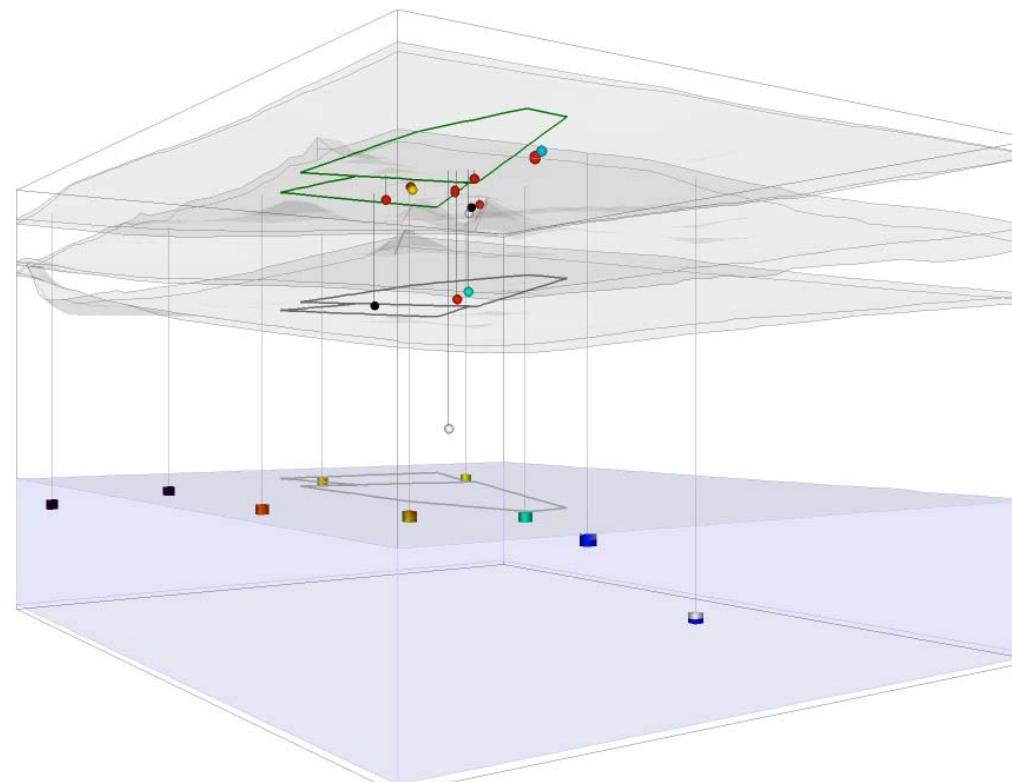
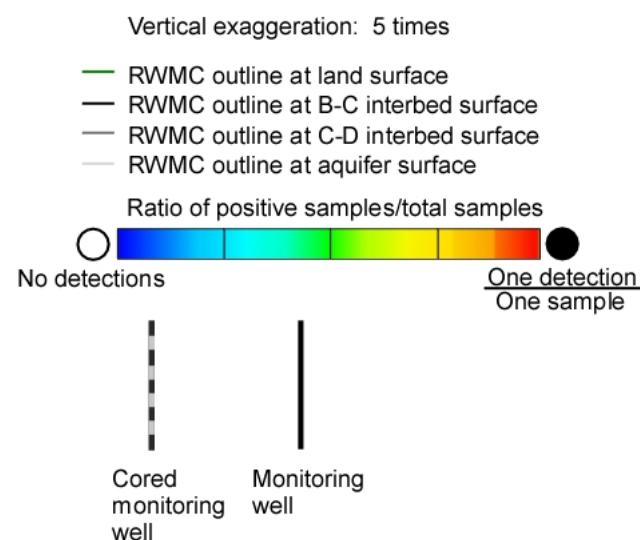
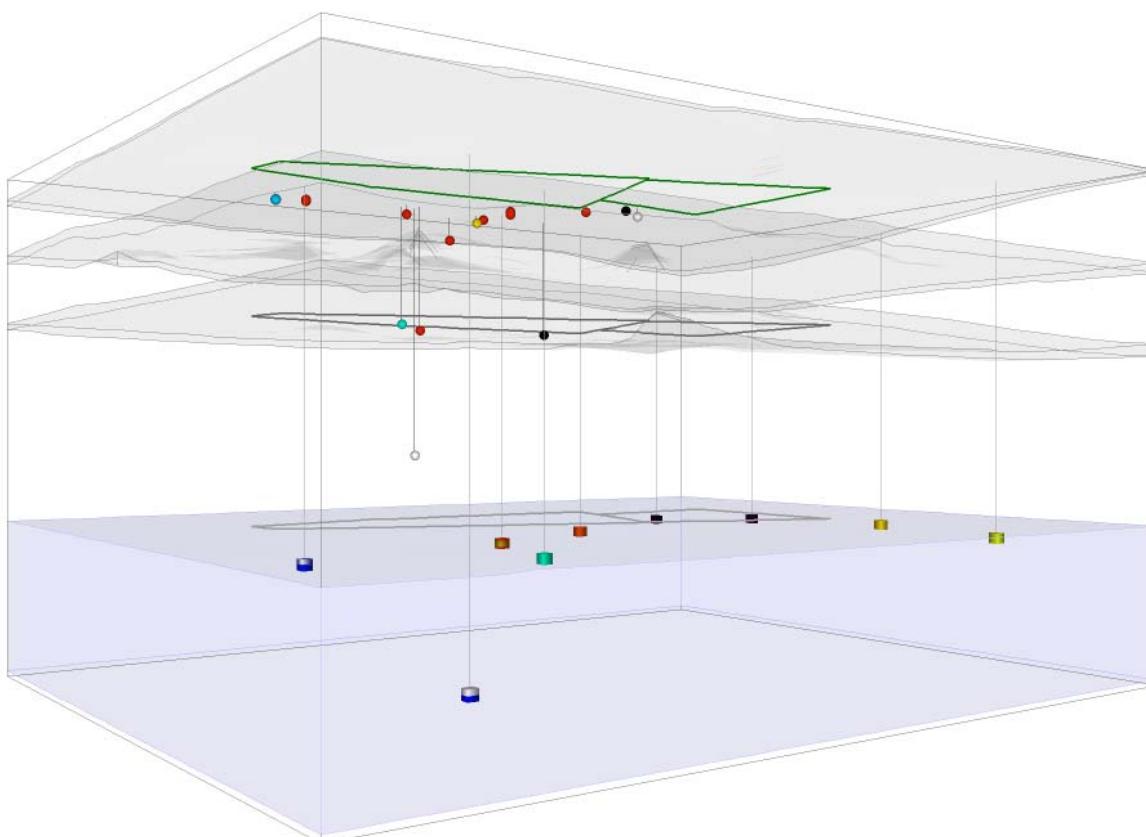


#### Waste streams containing nitrate (as nitrogen).

Waste Stream Code	Portion in Waste Stream (%)	Inventory (g)	Waste Stream Description
PDA-RFO-1A	51.6	2.35E+08	Evaporator salt and roaster oxide (depleted uranium) on Pad A
RFO-DOW-17H	37.5	1.71E+08	Evaporator salt
CPP-601-4H	10.8	4.95E+07	Aqueous chemicals
Miscellaneous	0.1	2.57E+05	Various types of waste
<b>Total nitrate (as nitrogen)</b>	<b>100.0</b>	<b>4.56E+08</b>	

Figure 4-109. Plan view and three-dimensional views of nitrate (as nitrogen) detections in vadose zone core, lysimeters, and the aquifer.



#### Waste streams containing carbon tetrachloride.

Waste Stream Code	Portion in Waste Stream (%)	Inventory (g)	Waste Stream Description
RFO-DOW-15H	99.5	7.86E+08	Series 743 sludge (organic)
Miscellaneous	0.5	3.66E+06	Mostly other Rocky Flats Plant waste
<b>Total carbon tetrachloride</b>	<b>100.0</b>	<b>7.90E+08</b>	

Figure 4-110. Plan view and three-dimensional views of carbon tetrachloride in aqueous samples in the vadose zone and aquifer.

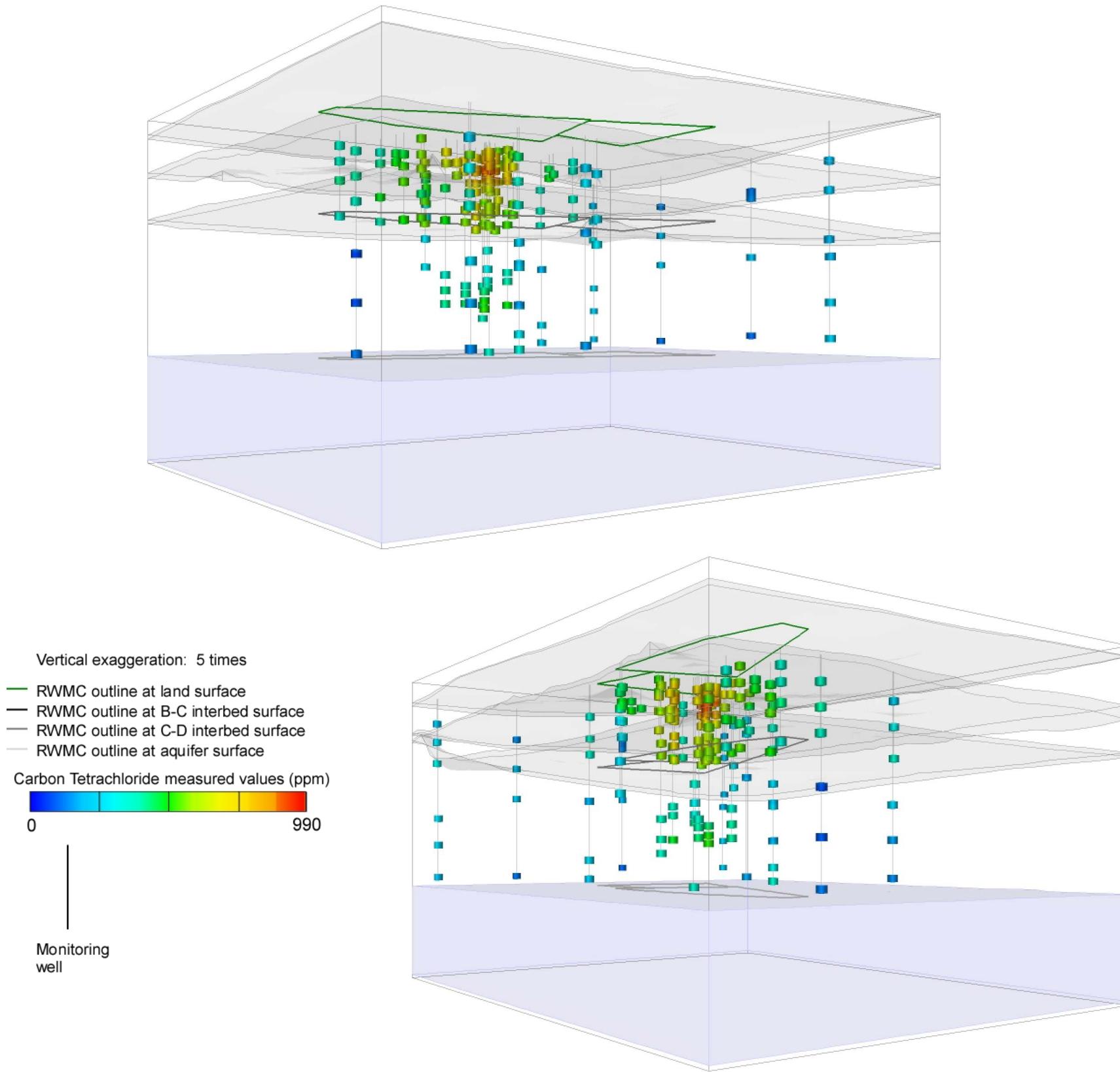
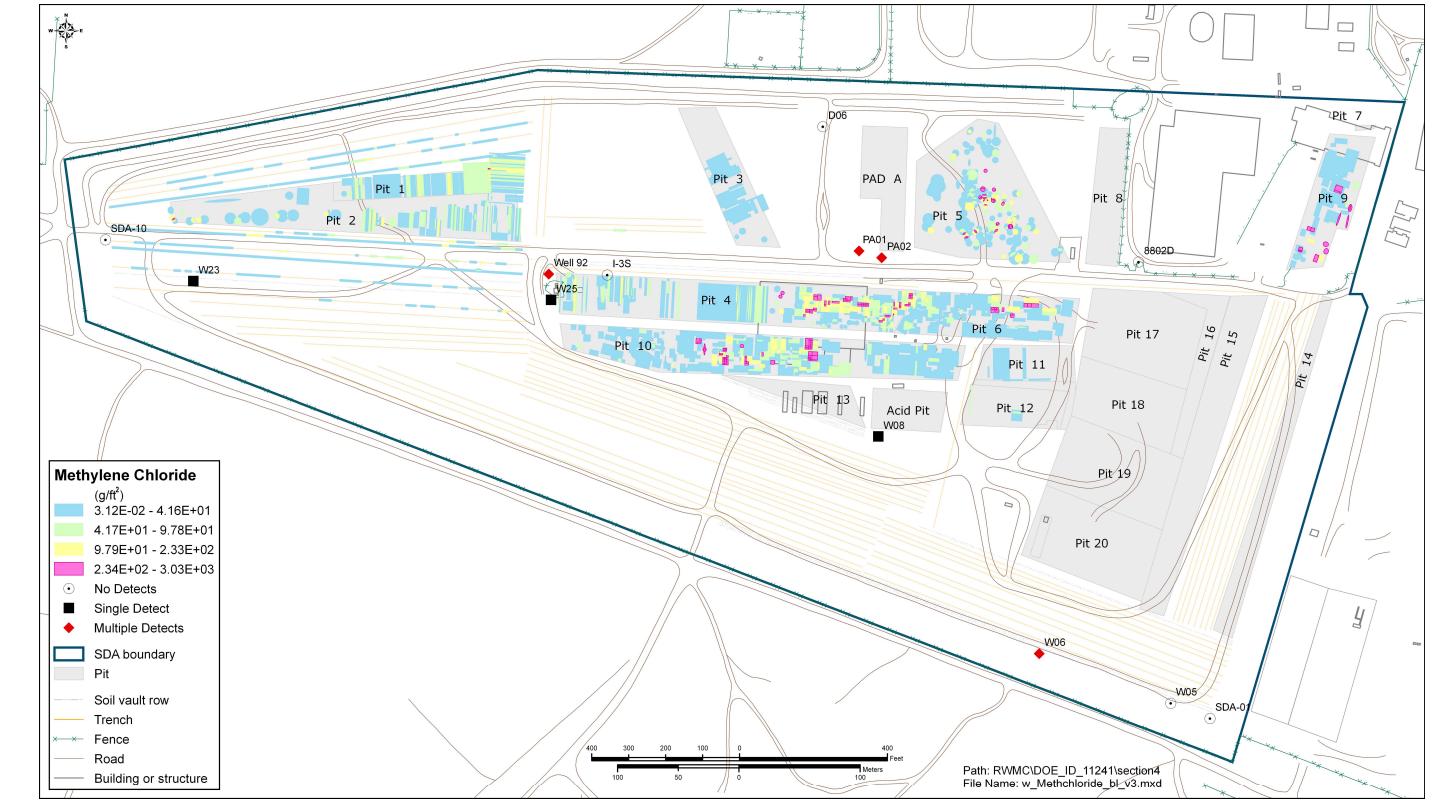
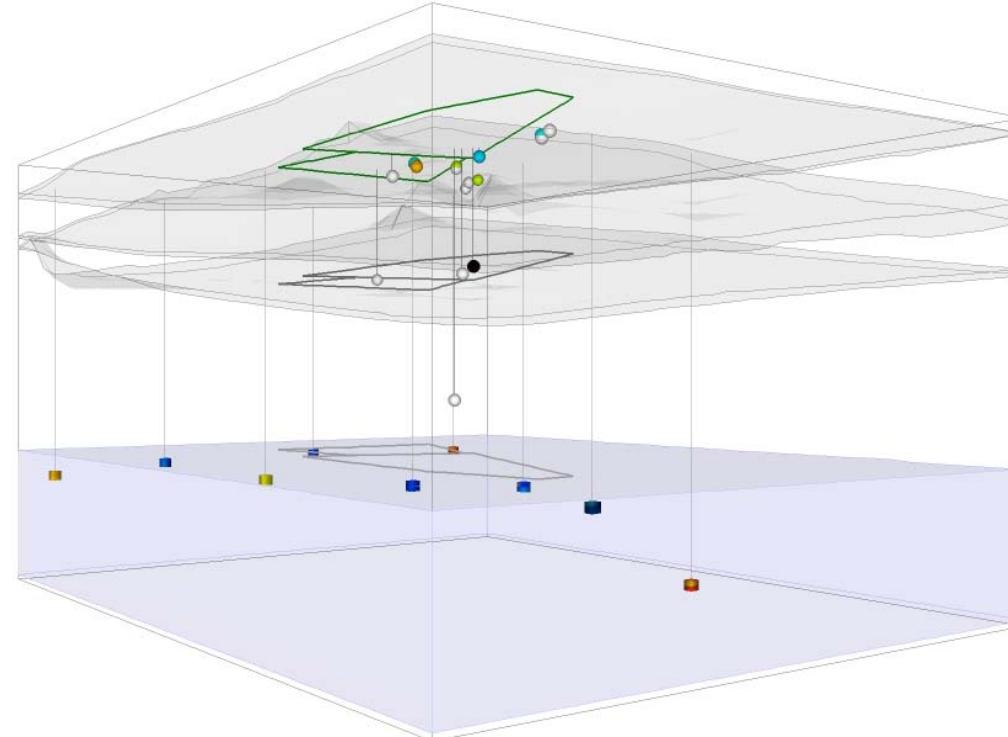
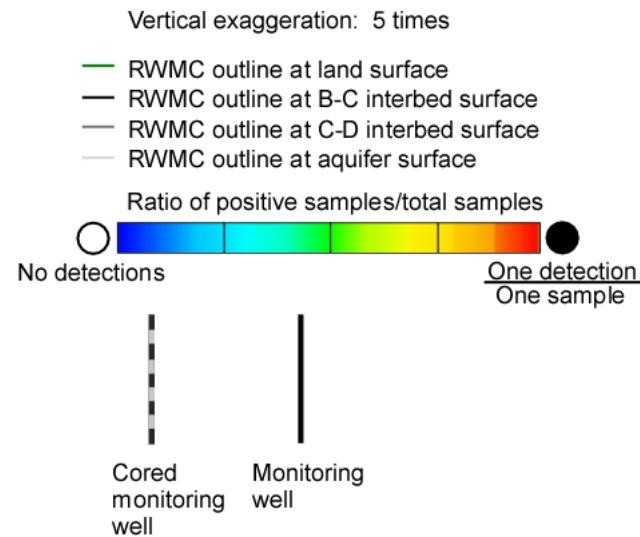
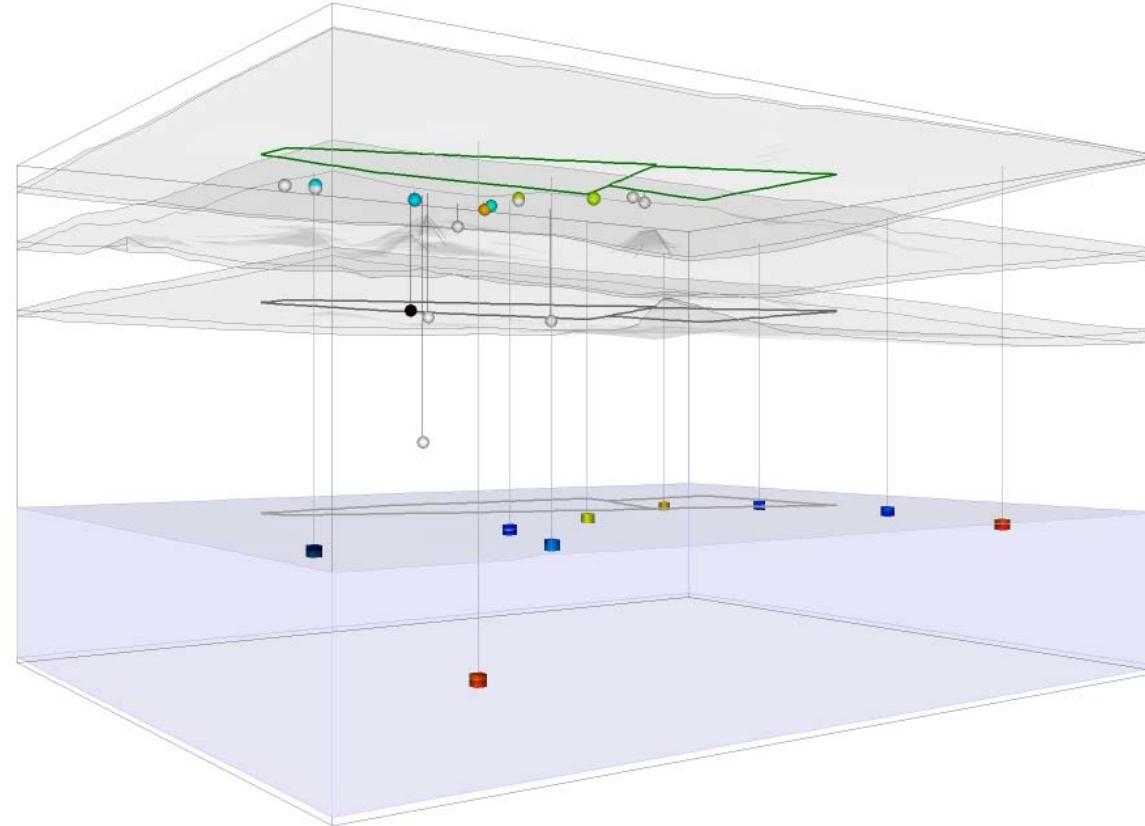


Figure 4-111. Three-dimensional views of carbon tetrachloride in soil gas in the vadose zone.



#### Waste streams containing methylene chloride.

Waste Stream Code	Portion in Waste Stream (%)	Inventory (g)	Waste Stream Description
RFO-DOW-3H	51.2	7.21E+06	Uncemented sludge
RFO-DOW-4H	20.3	2.85E+06	Equipment (e.g., drill presses, lathes, and pumps)
RFO-DOW-9H	18.3	2.58E+06	Paper, rags, and plastic
RFO-DOW-12H	9.3	1.31E+06	Dirt, sand, concrete, ashes, and soot
RFO-DOW-6H	0.9	1.36E+05	Filters
<b>Total methylene chloride</b>	<b>100.0</b>	<b>1.41E+07</b>	

Figure 4-112. Plan view and three-dimensional views of methylene chloride in aqueous samples in the vadose zone and aquifer.